

PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

| | | | |
|---|--|----|--|
| (51) International Patent Classification ⁷ : G06F 17/60 | | A2 | (11) International Publication Number: WO 00/55775 |
| | | | (43) International Publication Date: 21 September 2000 (21.09.00) |
| (21) International Application Number: PCT/GB00/00909 (22) International Filing Date: 13 March 2000 (13.03.00) (30) Priority Data: 2,264,351 12 March 1999 (12.03.99) CA (71) Applicants (for all designated States except US): BUYFX.COM LIMITED [-/-]; 41 Cedar Avenue, P.O. Box HM 1179, Hamilton HMEX (BM). LANGLEY, Peter, James [GB/GB]; 24 Kings Avenue, London N10 1PB (GB). (72) Inventor; and (75) Inventor/Applicant (for US only): VAN ROON, Mark [CA/CA]; 40 Hayward Crescent, Guelph, Ontario N1LM 1J7 (CA). (74) Agent: ORIGIN LIMITED; 24 Kings Avenue, London N10 1PB (GB). | | | (81) Designated States: AU, CA, CN, GB, JP, MX, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published Without international search report and to be republished upon receipt of that report. |
| (54) Title: COMPUTER BASED MATCHING SYSTEM FOR PARTY AND COUNTERPARTY EXCHANGES | | | |
| <div style="display: flex; justify-content: space-around;"><div style="text-align: center;"><p>Pre - Netting</p><pre>graph TD USD[USD] -- "US \$2M" --> GBP[GBP] USD -- "US \$2M" --> CHF[CHF] GBP -- "US \$2M" --> CHF CHF -- "US \$4M" --> JPY[JPY] JPY -- "US \$8M" --> USD USD -- "US \$4M" --> JPY</pre></div><div style="text-align: center;"><p>Post - Netting</p><pre>graph TD USD[USD] -- "US \$2M" --> JPY[JPY] GBP[GBP] -- "US \$6M" --> JPY CHF[CHF] -- "US \$4M" --> JPY</pre></div></div> <p style="text-align: center;">Note: All values are USD equivalent in the beneficiary currency of the Payee.</p> | | | |
| (57) Abstract | | | |
| <p>A computer based system is disclosed which enables a buyer and a seller to be efficiently matched. The system can comprise a web based foreign exchange platform in which parties and counterparties post their requirements. A computer identifies and matches reciprocal, offsetting positions and effects a trade at a price which is the mid-point of the Interbank bid/offer spread. The system is fast, efficient and fair, as well as being significantly cheaper than conventional foreign exchange systems.</p> | | | |